



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/572,934  
Confirmation No. : 4994  
Applicant : Detlev Wittmer  
Filed : Dec. 13, 2007  
Title : Method for Safe Data Transmission Between an  
Intrinsically Safe Sensor and a Non-Intrinsically Safe  
Evaluation Unit  
TC/A.U. : 2184  
Examiner : E. T. Oberly  
Docket No. : WITT3006/FJD  
Customer No. : 23364

**RESPONSE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA. 22202-3514

Sir:

**INTRODUCTORY COMMENTS**

The following amendments and remarks are being submitted herewith pursuant to the provisions of 37 CFR 1114 in conjunction with the filing of this RCE application and in response to the Office Action of January 26, 2010.